

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
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45219 7590 12/18/2006

KUNZLER & ASSOCIATES
8 EAST BROADWAY
SUITE 600
SALT LAKE CITY, UT 84111



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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

	(Depositor's name)
	(Signature)
	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/608,826	06/26/2003	William W. Buchanan JR.	RPS9-2003-0095	8068

TITLE OF INVENTION: APPARATUS METHOD AND SYSTEM FOR ALTERNATE CONTROL OF A RAID ARRAY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/19/2007
EXAMINER	ART UNIT	CLASS-SUBCLASS		03/14/2007 MAHRED2 00000077 500563	10608826	
VO, THANH DUC	2189	711-114000	01 FC:1501 00 CC:1504	1400.00 DA		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent frontpage:
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)
Kunzler & Associates

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

International Business
Machines Corporation

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 1

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-0563 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Brian C. Kunzler

Date 12/28/06

Typed or printed name Brian C. Kunzler

Registration No. 38,527

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT
Docket No.RPS920030095US1

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

APPLICANT(S): WILLIAM W. BUCHANAN JR.

SERIAL NO.: 10/608,826

FILING DATE: JUNE 26, 2003

TITLE: APPARATUS, METHOD AND SYSTEM FOR ALTERNATE
CONTROL OF RAID ARRAY

EXAMINER: THANH DUC VO

GROUP ART UNIT: 2189

ATTY. DKT. No.: RPS920030095US1

MAIL STOP ISSUE FEE
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**TRANSMITTAL OF THE
PAYMENT OF ISSUE FEE**

Sir:

The enclosed Payment of the Issue Fee Due is submitted herewith pursuant to 37 C.F.R. § 1.67 and M.P.E.P. § 603.01 for filing in the matter of the United States patent application as hereinabove identified. A duplicate copy of this sheet is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Commissioner of Patents
December 28, 2006
Page 2

Respectfully Submitted,
Brian C. Kunzler



Brian C. Kunzler
Reg. No. 38,527
Attorney for Applicant

Date: December 28, 2006

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CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

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Transmitted: Transmittal of Payment of Issue Fee.

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		Complete If Known	
FEE TRANSMITTAL		Application Number	10/608,826
 <small>Note: Effective October 1, 2004. Patent fees are subject to annual revision.</small>		Filing Date	June 26, 2003
		First Named Inventor	William W. Buchanan Jr.
		Group Art Unit	2189
		Examiner Name	Thanh Duc Vo
TOTAL AMOUNT OF PAYMENT	\$ 1703	Attorney Docket Number	RPS920030095US1

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES			
Deposit Account Number: <u>50-0563</u>		Large Entity	Small Entity		
Deposit Account Name: <u>IBM CORPORATION</u>		Fee Code	Fee (\$)	Fee Description	Fee Paid
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance		1051	130	2051 65 Surcharge - late filing fee or oath	
		1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
		1053	130	1053 130 Non-English specification	
		1812	2520	1812 2520 For filing a request for reexamination	
		1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
		1805	1840*	1805 1840* Requesting publication of SIR after Examiner action	
		1251	120	2251 60 Extension for reply within first month	
		1252	450	2252 225 Extension for reply within second month	
		1253	1020	2253 510 Extension for reply within third month	
		1254	1530	2254 765 Extension for reply within fourth month	
		1255	2160	2255 1080 Extension for reply within fifth month	
		1401	500	2401 250 Notice of Appeal	
		1402	500	2402 250 Filing a brief in support of an appeal	
		1403	1000	2403 500 Request for oral hearing	
		1451	1510	1451 1510 Petition to institute a public use proceeding	
		1452	110	2452 55 Petition to revive -unavoidably	
		1453	1370	2453 685 Petition to revive - unintentional	
		1501	14000	2501 700 Utility issue fee	1400
		1502	800	2502 400 Design issue fee	
		1503	1100	2503 550 Plant issue fee	
		1460	130	1460 130 Petitions to the Commissioner	
		1807	50	1807 50 Petitions related to provisional applications	
		1806	180	1806 180 Submission of Information Disclosure Stmt	
		8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
		1801	790	2801 395 Request for continued examination (RCE) (37 CFR 1.114)	
		1809	790	2809 395 Filing a submission after final rejection (37 CFR 1.129(a))	
		1810	790	2810 395 For each additional invention to be examined (37 CFR 1.129(b))	3
		Other fee (specify) <u>Fee Code: 8001 Fee: 3.00 each</u> Printed Copy of Patent w/o color, regular service delivery by USPS, UPSTO Box, or electronic means.			
		Other fee (specify) <u>Publication Fee _____</u>			
SUBTOTAL (1)		0		SUBTOTAL (3)	\$ 1703
*Reduced by Basic Filing Fee					

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Brian C. Kunzler	Reg. Number	38,527
Signature		Date	Dec 28, 2006
		Deposit Account User ID	

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